

AMENDMENTS TO CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) A method of cannelluring a frangible projectile, comprising the steps of:
 positioning, in a cutting machine, a frangible projectile body made of a compressed powdered material;
 rotating the body around a longitudinal axis at a high speed;
 applying a cutting tool having a flat surface with beveled edges to the projectile body in order to machine cut the cannellure.
2. (Original) A method as claimed in claim 1, wherein the powdered material is a lead-free powder material.
3. (Original) A method as claimed in claim 2, wherein the powdered material comprises a copper tin powder mixture.
4. (Withdrawn) A frangible projectile having a cannellure, comprising:
 a body made of a compressed powdered material and arranged to disintegrate upon contact with an object; and
 a cannellure cut into the body, wherein the cannellure includes beveled edges and a generally flat base.
5. (Withdrawn) A frangible projectile as claimed in claim 4, wherein the beveled edges are at an approximately 45 degree angle relatively to a flat base of the cannellure.

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6. (Withdrawn) A frangible projectile as claimed in claim 4, wherein the step of compressing the powder material comprises the step of compressing a lead-free powder material.

7. (Withdrawn) A frangible projectile as claimed in claim 6, wherein the step of compressing the powder material comprises the step of compressing a copper tin powder mixture.

8. (Withdrawn) A frangible projectile as claimed in claim 4, wherein the projectile is a small arms bullet.

9. (Withdrawn) A frangible projectile as claimed in claim 8, wherein the projectile is a rifle bullet and the cannellure is arranged to be crimped to a cartridge.

10. (Withdrawn) A frangible projectile having a cannellure that acts as a perforation to fracture upon removal from a cartridge into which it has been crimped.

11. (New) A method as claimed in claim 1, wherein the beveled edges are at an approximately 45 degree angle relatively to a flat base of the cannellure